Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2974225	defect or mark or fault or blot or blotch or blemish or irregularity or mar or flaw or imperfection or imperfect or indicia or indicium or irregularly or irregular or perforate or perforation or perforated	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:02
L2	6061831	sensor or sensing or sensed or detect or detected or detecting or determine or determined or determining or encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:35
L3	176782	L2 near3 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:35
L4	4105423	break or breaking or burster or speed or puller or (pulling near2 force) or burst or split or bust or snap or snapping or snaped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:38
L5	66357	3 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:38
L6	14261	paper near3 towel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:38
L7	718	3 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:40
L8	688	5 and ("225"/\$.ccls. or "83"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:41

L9	12	7 and ("225"/\$.ccls. or "83"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:42
L10	2	("4261497").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF.	2005/01/21 15:41
L11	1268	((225/100) or (225/97) or (225/106)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 15:45
L12	342	L2 and L11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45
L13	20	L6 and L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45
L14	322	L12 not L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45
L15	6198	L4 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45
L16	168	L15 and ('225"/\$.ccls. or "83"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45

L17 ·	2761	(break or breaking or burster) and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45
L18	63	L17 and ("225"/\$.ccls. or "83"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45
L19	939	((225/100) or (225/97) or (225/106)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 15:45
L20	642	8 not (L14 or L13 or L12 or L16 or L18 or L19 or 9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:49
L21	41	20 and "225"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:47
L22	601	8 not (L14 or L13 or L12 or L16 or L18 or L19 or 9 or 21)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:50
L23	2	22 and burster	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:04
124	1322949	mark or indicia or indicium or perforate or perforation or perforated or weakened or weaken	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:05

L25	44037	24 near2 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:05
L26	330692	burster or separator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:04
L27	580576	perforate or perforation or perforated or weakened or weaken	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:05
L28	5847	27 near2 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:14
L29	9599	"225"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:06
L30	210	28 and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:07
L31	9	30 and 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:07
L32	26	28 and 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 17:15

S1	939	((225/100) or (225/97) or (225/106)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 11:00
S2	6065166	sensor or sensing or sensed or detect or detected or detecting or determine or determined or determining or encoder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 11:00
S3	1268	((225/100) or (225/97) or (225/106)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 11:00
S4	342	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 11:00
S 5	14277	paper near3 towel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 11:00
S6	20	S5 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 11:05
S7	322	S4 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 11:07
S8	4107604	break or breaking or burster or speed or puller or (pulling near2 force) or burst or split or bust or snap or snapping or snaped	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:14

S9	6210	S8 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 11:23
S10	168	S9 and ("225"/\$.ccls. or "83"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:14
S11	156	S10 not (S7 or S6 or S4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:15
S12	2765	(break or breaking or burster) and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:14
S13	63	S12 and ("225"/\$.ccls. or "83"/\$. ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:41
S14	0	S13 not (S7 or S6 or S4 or S10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 12:18
S15	939	((225/100) or (225/97) or (225/106)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/21 12:18
S16	660	S15 not (S7 or S6 or S4 or S10 or S13)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/21 15:45